

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of the Claims

1. (Currently Amended) Method to decode a received data string in a processing device, said data string being part of a message containing non-data elements and data string elements of varying length, comprising the steps of:
~~locating a predefined significant part subset of the data string, said subset consisting of data string elements considered as most significant;~~
~~disregarding from consistency checking an insignificant part of the data string; and~~
~~further performing consistency checking agreement of only for the located significant part said subset of the repeated data string elements.~~
2. (Previously Presented) Method according to claim 1, comprising the steps of:
determining the length of said data string;
pinpointing predetermined data positions using said length;
removing data from said data string starting from a position determined by said length.
3. (Previously Presented) Method according to claim 2, wherein the determining step consists in locating a predetermined sequence in said data string.
4. (Previously Presented) Method according to claim 1, further comprising the steps of:
comparing, byte by byte, different data strings assumed to contain identical data;
taking as correct data those bytes for which said comparison gives the result "identical".

5. (Previously Presented) Method according to claim 1, further comprising the steps of:

locating a predefined important segment as significant part of the data strings remaining after the previous step;

disregarding the data locations that do not belong to said important segment; and further checking only the important segments.

6. (Previously Presented) Method according to claim 1 comprising the further step of: searching for meaningful data in case that no correct data can be determined.

7. (Previously Presented) Method according to claim 1 comprising the further step of: searching for a predefined header code block; and attaching a header code block at the start of the received data string if no such header code block is found in the preceding step.

8. (Previously Presented) Method according to claim 1 comprising the further step of: checking for a predetermined set of symbols at a predetermined location of the data string; and

inserting to or removing from the data string symbols so as to shift the predetermined location if the check of the previous step did locate them at a different position.

9. (Previously Presented) Device for performing a method according to claim 1.

10. (Previously Presented) Broadcast receiver being equipped with a device according to claim 9 or being provided for performing the method.